



MDT - Department of Transportation

Aeronautics Division

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November 2001

Montana Aeronautics Administrator Selected

The Montana Department of Transportation has selected Debbie Alke as the Aeronautics Division Administrator. Debbie began working for the State of Montana in 1985 with the Department of Natural Resources and Conservation, she later joined the Department of Justice and in 1990 began her career with the Aeronautics Division. She served as the Administrative Secretary for the Division before being promoted to Administrative Officer. She has worked closely with the aviation organizations and was instrumental in passing legislation for the fuel tax increase the Division received in the 1999 legislative session. She coordinates the Montana Aviation Conference each year, and staffs the Governor's Essential Air Service Task Force and Montana Aeronautics Board. She received her pilot's license in 1997 and is a member of the Montana Pilots Association, Montana Antique Airplane Association, Aircraft Owners and Pilots Association and an officer for the International Northwest Aviation Council. In 1999, Debbie received the Montana Pilots Association President Award and a Special Citation from AOPA in 2001.

Debbie, a Montana native was raised in Butte, graduated from Butte Central High School and attended college in Long Beach, CA. She has two daughters, Danielle a freshman at Carroll College and Nicole a junior at Capital High School.

Debbie is very well respected by the aviation community and there is no doubt she will excel in her new position as Administrator. She is and will continue to be a great asset to the Montana Aeronautics Division.

BIG NEWS

Montana is very fortunate to have many generous individuals and organizations that believe in promoting aviation by offering monetary assistance to qualified persons. The Aeronautics Division assists in administering some of these scholarships and encourages participation. Help us spread the word by sharing scholarship information with your local FBO, flight instructors and students. See page 4 of this month's newsletter.

Montana Aviation Conference

February 28, March 1-2, 2002
Mark your calendar now!!

Gran Tree Inn (406) 587-5261 and Holiday Inn (406) 587-4561
Bozeman, Montana
Room rates \$71 + tax

Reserve your room early.
Bozeman is hosting the Class B basketball tournament this same weekend.

Watch for registration information next month.

Administrator's Column

I'd like to take this opportunity to thank Governor Judy Martz, Department of Transportation Director Dave Galt, Deputy Director Jim Currie and the many industry representatives and aviators for your confidence in my recent hiring and more importantly for your support over the past eleven years.

I am very honored to be hired as your Aeronautics Administrator.

The Montana Aeronautics Division is one of the most well respected such agencies across this country. A reputation it has earned over the past several years evidenced by the commitment and dedication of Division staff to aviation not only in our state but our great nation as well. I look forward to the Aeronautics Division maintaining and nurturing this reputation.

Important to the viability of the industry is the communication and involvement the Aeronautics Division shares with Montana's aviation organizations. The Department welcomes the opportunity to expand these partnerships and continue to build on the relationships so important to the vitality of the program.

The Aeronautics Division is very fortunate to have a dedicated and skilled staff and supportive leaders in the Department of Transportation and on the Montana Aeronautics Board. Together with this network of talent we will work diligently to achieve our goals.

As a result of recent events there are many challenges facing our airports, aviation businesses and entire industry today. By working together we will strive to overcome these setbacks to regain the successes we have worked so hard to obtain, are so proud of and to ensure Montana benefits to its greatest potential from available funding under the AIR21 program.

I'd like to say thank you to Mike Ferguson on behalf of all Montana aviators and hope you know how proud we are of you. You have been a superior advocate of our Aeronautics Division and we thank you for your commitment and service to the people who fly and work in the aviation industry in Big Sky Country.

I look forward to the challenge and am energized and eager to lead this great Division. My sentiments echo those of Igor Sikorsky who said, "Aeronautics was neither an industry nor a science. It was a miracle."



Montana and the Sky
Department of Transportation
Judy Martz, Governor
David A. Galt, Director

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Debbie K. Alke,
Administrator



Aviation Awareness Art Contest

This year's deadline for the Montana Aeronautics Division Aviation Awareness Art Contest is March 29, 2002. First, second and third place awards will be presented for the best Aviation Posters entered in each of the categories. Category I, Grades 1-4; Category II, Grades 5-8; Category III, Grades 9-12. First place prizes include a round trip flight from the winner's hometown to Helena for the winner and his/her parents, a plaque and certificate of achievement presented by the Governor, and a career awareness tour of the Helena Regional Airport. Grand prize for entrants 16-18 years of age includes paid tuition to attend the 2002 Experimental Aircraft Association (EAA) Air Academy, in Oshkosh, WI. While in Oshkosh they are able to attend the world's largest aviation event, the 50th annual EAA fly-in convention. For more information on contest requirements contact Montana Aeronautics Division, P.O. Box 5178, Helena, MT 59604, (406) 444-2506.

Aeronautics Board
John Rabenberg, Chairman
Frank Bass, Member
Craig Denney, Member
JoAnn Eisenzimer, Member
Lanny Hanson, Member
Will Metz, Member
Bob Palmersheim, Member
Kenneth Tolliver, Member
George Warner, Member

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Calendar

November 8-10 – AOPA Expo 2001 – Ft. Lauderdale/Broward County Convention Center, Ft. Lauderdale, Florida.

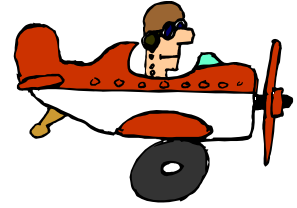
February 1 & 2, 2002 – Flight Instructor Refresher Clinic, Helena – for further information phone (406) 444-2506.

February 8-10, 2002 – Winter Survival Clinic, Helena/Lincoln – for further information phone (406) 444-2506.

February 28-March 2, 2002 – Montana Aviation Conference, Bozeman.

April 3-6, 2002 – National Congress on Aviation and Space Education (NCASE). For the latest information on speakers and registration visit: <http://www.capnhq.gov/conference/>.

Aviation Funnies!



Cessna pilot: “Tower, Cessna 12345, student pilot, I am out of fuel.”

Tower: “Roger Cessna 12345, reduce air-speed to best glide! Do you have the air-field insight?”

Cessna: “Uh...tower, I am on the South ramp; I just want to know where the fuel truck is.”

Pilot Error Accidents

Pilot Error accounts for more than 70 percent of all nonfatal accidents and 80 percent of fatal accidents, according to a General Accounting Office analysis of National Transportation Safety Board data. GAO notes that a majority of those accidents are related to errors in piloting skills, such as failure to maintain directional control or flying speed, or misjudged distance, altitude or clearance. GAO cited bad judgment – such as continued flight into low-visibility conditions without proper training or equipment – as the next most frequent cause in those accidents, followed by procedural errors.

A passenger piled his cases on the scale at an airline counter in New York and said to the ticket agent “I’m flying to Los Angeles. I want the square case to go to Denver and the two round ones to go to Seattle.” “I’m sorry, sir, but we can’t do that,” said the ticket agent. “Why not? You did it last time!”

Flying Club Hosts Barbecue



Members of the Seeley Lake Flying Club hosted a barbecue to thank Montana Aeronautics and volunteers in the local community for their continued support of the Seeley Lake Airport.

Call For Nominations

The Frank G. Brewer trophy was established in 1943 by Frank G. Brewer in honor of his two sons and the one and half million other American youths put into the air by World War II. The National Aeronautic Association (NAA) has administered the Trophy since it was founded. The award is given annually to an individual, a group of individuals, or an organization for significant contributions of enduring value to aerospace education in the United States.

For nomination format contact the Montana Aeronautics Division (406) 444-2506 or refer to the National Aeronautics Associations web site www.naa-usa.org.

Scholarship Opportunities

ALOA Scholarships: A Love of Aviation (ALOA) Scholarship established in 1993 by an anonymous donor and joined by a second donor in 1997 will once again be awarded in 2002.

The \$250 flight scholarships offered to Montanans are to be used to help defray costs of flight instruction and will be presented during the 2002 Montana Aviation Conference in Bozeman.

Awarding of the scholarships will be based on a letter explaining the reasons for applying, future career goals, past aviation experience, if any, and any outstanding achievements.

Letters of application should be sent to Montana Aeronautics Division, P.O. Box 5178, Helena, MT 59604 or call (406) 444-2506 for further information. **Letters must be postmarked on or before January 25, 2002.** ➔

Aviation Appreciation Scholarship: The seventh annual Aviation Appreciation Scholarship will be presented at the Montana Aviation Conference in Bozeman.

Jeff Morrison, retired former owner of Morrison Flying Service in Helena has established the \$300 scholarship as a token of appreciation to the aviation community. The scholarship is designed to help a young person seeking a career in aviation.

The scholarship recipient will be selected based upon a Montana resident explaining in a letter the reasons for applying, future career goals, past aviation experience, if any, and any outstanding achievements.

Letters of application should be sent to the Montana Aeronautics Division, P.O. Box 5178, Helena, MT 59604 or call (406) 444-2506 for further information. **Letters must be postmarked on or before January 25, 2002.** ➔

Michael D. Ferguson Aviation Scholarship: The first annual Michael D. Ferguson (More Darn Fun) Aviation Scholarship has been established by the Montana Aeronautics Board in honor of Mike's many years of hard work and dedication in the field of aviation. The \$500 scholarship will be offered to a Montana resident during the Montana Aviation Conference in Bozeman.

Interested applicants need to send a letter of application explaining the reasons for applying, future career goals, past aviation experience, if any, and any outstanding achievements.

Letters of application should be sent to the Montana Aeronautics Division, P.O. Box 5178, Helena, MT 59604 or call (406) 444-2506 for further information. **Letters must be postmarked on or before January 25, 2002.** ➔

Montana Antique Aircraft Association (MAAA) Scholarship: This second annual \$500 flight scholarship is being offered to a Montana resident to help defray the costs of flight instruction and will be presented during the 2002 Montana Aviation Conference. Awarding of the scholarship will be based on a letter explaining the reasons for applying, future career goals, past aviation experience, if any, and any other outstanding achievements.

Letters of application should be sent to Montana Aeronautics Division, P.O. Box 5178, Helena, MT 59604 or call (406) 444-2506 for further information. **Letters must be postmarked on or before January 25, 2002.** ➔

Montana Pilots Association Junior Award: The Montana Pilots Association is seeking applicants for its Junior Pilot of the Year Award. The recipient is chosen for outstanding interest in aviation, citizenship within their community and demonstrated academic achievement. New pilots are frequently chosen for this award, but don't let the junior fool you, this award can be given to any deserving age group. This person is most likely pursuing a professional aviation career.

Interested applications must submit a letter explaining the reasons for applying, future career goals, past aviation experience, if any, and any outstanding achievements. Letters should be sent to Montana Aeronautics Division, P.O. Box 5178, Helena, MT 59604 or phone (406) 444-2506 for further information. **Letters must be postmarked on or before January 25, 2002.** ➔

Parrott Family Scholarship: The Parrott Family will award a sixth annual aviation scholarship in 2002 to a Montana high school student. The scholarship will pay \$1,000, and is to be used over a one-year period for pilot training programs for students enrolled in the Rocky Mountain College (RMC) aviation program. The funds may be used for tuition in the RMC aviation program, and/or flight training expenses leading to a Private, Commercial, or Flight Instructor Certificate, and may include Instrument and Multiengine simulator training, and the purchase of aviation related materials and related supplies.

The award will be made by a selection committee and will be based on overall character, academic qualifications, seriousness of purpose, past aviation related activities, if any, or any other criteria it determines to be appropriate. The award will be presented at the 2002 Montana Aviation Conference in Bozeman.

Applicants need to send a letter of application to the Montana Aeronautics Division, P.O. Box 5178, Helena, MT 59604. **Letters must be postmarked on or before January 25, 2002.** ➔

AOM Flight Training Scholarship: AOM has established a scholarship to financially assist a student pilot in obtaining their private pilot certificate. The Aviation Organizations of Montana (AOM) includes representatives from the MAMA, MAAA, MATA, EAA, MFF, MT 99s, MPA, CAP, AMAA, MSPA, and the MAD it was formed "to promote all facets of aviation in the State of Montana".

The scholarship in the amount of \$500 will be awarded to a Montana student pilot and will be presented at the 2002 Montana Aviation Conference. Awarding of the scholarship will be based on a letter explaining the reasons for applying, future career goals, past aviation experience, if any, and any outstanding achievements. Letters of application should be sent to Montana Aeronautics Division, P.O. Box 5178, Helena, MT 59604 or call (406) 444-2506 for further information. **Letters must be postmarked on or before January 25, 2002.** ➔

Mountain Search Pilot Clinic

The 23rd annual Mountain Search Pilot Clinic was held in Kalispell on September 28, 29 & 30. The first clinic scheduled for earlier in the month was cancelled after the September 11 tragedy, however after a few minor adjustments the clinic was rescheduled. Thankfully the weather cooperated allowing for superb conditions to train volunteer pilots in mountain and canyon search techniques.

The Friday evening kick off began with Mountain Flying by Sparky Imeson, Saturday and Sunday pilots received dual flight instruction, survival training, and ELT instruction. Saturday evening Jeanne MacPherson presented the observer training program and Skip Stoffel & Paul Green of Emergency Response International presented off field, emergency-landing techniques.

The Mountain Search Clinic is one of the reasons Montana has such a successful Air Search & Rescue program. It would not be possible without the support of our many volunteers; we currently have more than 600 volunteer pilots, 260+ volunteer aircraft, and close to 690 pilots have completed the clinic, quite an impressive number. Thank you!

We would like to thank Edwards Jet Center, John Campbell, Bob Miller, Minuteman Aviation and Ed Croymans for the rental of their aircraft during the clinic. And also, all of the first class instructors, Fred Hasskamp, Sparky Imeson, Jeanne MacPherson, Wayne Turner, Bill Werner, and Bill Posten (flight instructors), Will Mavis, Hugh Wilkins and Peter Graf (ELT instructors), Skip Stoffel and Paul Green (survival instructors).



Mountain Search Pilots, (l-r), Leif Torgerson, Jeanne MacPherson, Herb Rigoni, Kelly Kelly, Russ Dahl and Bill Posten checked out the 1944 Stinson V-77 Gullwing that flew into Spotted Bear.



Will Mavis, long time ELT Instructor gave pilots hands on instruction on how to correctly use the DF (Direction Finding) equipment.



Skip Stoffel of Emergency Response International conducts survival training in a wilderness setting. Note: Skip will also be teaching winter survival techniques, scheduled for February 8-10, 2002, this valuable training can come in handy when flying in the mountains of Montana, applications will be mailed with your 2002 pilot registration forms.



Pilots, (l-r), Ken Wilhelm, Debbie Alke and Robin Graham were lucky to receive top-notch mountain flying tips from instructor, Sparky Imeson.

Katrina Wahl Remembered

Katrina Suzanne Wahl, age 19, of Cut Bank passed away on October 19, 2001. Katrina was the 1999 winner of the Montana Aeronautics Division's Aviation Awareness Art Contest, in the senior division and attended the 1999 EAA Youth Air Academy. Her artwork is still part of the display in the Montana Aeronautics Division booth. She also participated in the International Aviation Art Contest's, and attended the ACE (Aviation Career Education) camp in Helena. She was a student in her second year at Taylor University in Indiana, studying art and music.

Katrina is survived by her parents, Russ and Loraine Wahl of Cut Bank her siblings, Rachel, David, Heidi and Rebecca Wahl; and her grandparents, Peter and Helen Hamm of Kelowna, British Columbia, Canada and Del and Goldie Wahl of Cut Bank, plus numerous aunts and uncles.

Our heartfelt sympathy goes out to the entire Wahl family.



Diamond Anniversary of Civil Air Patrol

Saturday, December 1, 2001 is the Diamond Anniversary of the Civil Air Patrol (CAP) and CAP will be celebrating its 60-year tradition of promoting the aerospace education of America's youth and of providing volunteer aviation emer-

gency services to America. CAP volunteers provide air and ground search and rescue services, air and ground disaster relief services, humanitarian assistance, emergency radio communication services, and also provide an aviation resource to support federal, state, and local law enforcement agencies in the war on illegal drugs. CAP also has over 650 volunteer Jewish and Christian clergy in the CAP Chaplain Service that are very active in CAP's emergency services program.

Across America, CAP provides a significant aviation resource in emergencies to many agencies, including: American Red Cross, Salvation Army, United Blood Services, all of the military services, United States Border Patrol, Drug Enforcement Administration, FAA, FEMA, state aeronautics departments, state and county disaster services departments, state police and county sheriff departments. To date, CAP's volunteer aircrews have flown over 700 hours of emergency service missions in support of the World Trade Center disaster recovery effort. And last year in Montana, CAP's volunteer aircrews flew 6 emergency service missions and 33 counter drug support missions with an average operation cost of about \$68.00 per flight hour.

Beginning November 26, a ten-minute documentary about CAP will be aired on the History Channel during the "This Week in History" segment. The documentary will be repeated several times throughout the week, ending December 1, CAP's Sixtieth Anniversary.

CAP has 11 community-based squadrons in the State of Montana located in Billings, Butte, Bozeman, Missoula, Harlowton, Lewistown, Great Falls, Kalispell, and Helena with about 420 volunteers and 3 CAP owned Cessna 182 aircraft and about 30 member owned light single-engine aircraft statewide. Check out CAP's new website at <http://www.capnhq.gov> to learn about the officially recognized civilian volunteer Auxiliary of the United States Air Force or call 1-800-FLY-2338 to locate the CAP squadron closest to you.

JACKSON HOLE AIR TRAFFIC CONTROL TOWER

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SLC APP/DEP CON: 133.25

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Montana Pilot – Norval Hegland

Submitted by: JoAn Colby, Ferndale, MT



Montana is a great state and many great people reside here, “The Last Best Place” is really no exaggeration. This month we decided to honor one of the outstanding pilots in our state, Norval Hegland.

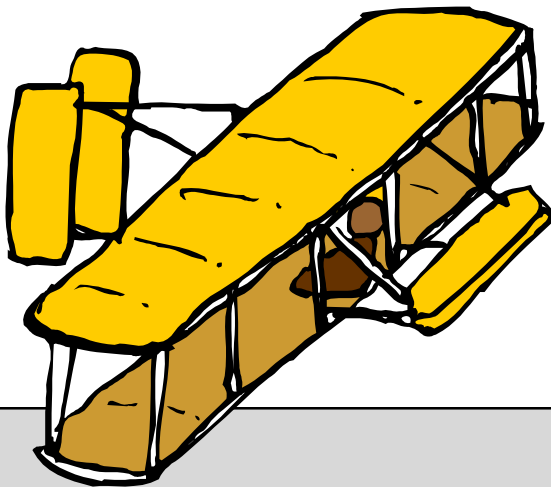
Norval began flying in 1946, receiving flight instruction from his brother-in-law, Larry Dow of Plentywood. Larry was married to Noval’s younger sister, Alma, the first woman flight instructor in Montana. The great joy of Norval’s first solo was rudely taken away the following day. Larry Dow was killed while flying with a student. A great loss to the Hegland family.

After a time for healing and reflection Norval resumed his flying. He went on to obtain his commercial license from Joe Princeton in Plentywood. Norval who became know as the flying minister would travel around Plentywood in a PA-14 Piper giving his Sunday sermon in Plentywood and would take to the sky and give two more sermons before returning in the evening.

On August 13, 1951 Norval began an Alaskan adventure. He arrived in Teller, just before winter, to construct a church. It was during this time through the friendship of his mother and Stan Read’s grandmother that he came to know another great Montana pilot, Stanley Read. It wasn’t long before Stan joined him in Teller to lend a helping hand. Norval lived in Alaska serving the communities of Teller, Brivig, Nome and Shismarf, by air of course.

After returning to the Northwest, he had the opportunity to go to New Guinea as a Flying Missionary. Norval recommended his good friend Stan Read for the position; Stan was off on another adventure.

Norval retired to Hamilton, with his PA-20 Piper Pacer, and later moved to Lakeside where he currently resides. We give tribute to Norval Hegland and his good friend Stan Read, two very special aviators who have inspired and encouraged many others to spread their wings and fly!



Happy Birthday Fred!

Challenge Education With Aviation

The Montana Aeronautics Division will host a teacher workshop during the Montana Aviation Conference in Bozeman, February 28 – March 2, 2002. Please help spread the word to your local schools; the first 30 teachers to apply are eligible for a \$100 scholarship. Teacher renewal credits and graduate credit are available.

Speakers include Richard Klein, a teacher at Ericson Academy in Chicago, IL who specializes in aviation education. There will also be cameo presentations of aviation history, geometry and kite building, toys and gizmos that teach aviation and an aviation profession career panel. The workshop will conclude with preflight and orientation airplane flights at the Gallatin Field airport.

For further information or to receive a registration form contact Jeanne MacPherson or Patty Kautz at (406) 444-2506, fax (406) 444-2519 or email jemacpherson@state.mt.us. Register early – scholarships are offered on a first-come first-serve basis.



Fred Hasskamp celebrated his birthday during the Mountain Search Pilot Clinic; Fred is an extremely knowledgeable mountain pilot and offers his flying expertise each year.

Kalispell Flights to Calgary Planned

The “international” in Glacier Park International Airport’s name is going to mean a whole lot more come December, thanks to a small Canadian firm.

Small Air Ltd., a privately held commuter airline based in Edmonton, has announced that it will offer twice-daily flights between GPI and Calgary, beginning on December 15. A one-way ticket will cost \$129 Canadian, or about \$77 U.S.

The Flathead Valley is the second market Smart Air will serve. It currently offers more than 20 flights per day between Calgary and Edmonton. The company operates Swiss-built Pilatus PC-12 aircraft – speedy, 10-seat turboprops that should cut travel time between Calgary and the Flathead to under an hour, compared to five or six hours by car.

“It’s going to take about 42 minutes,” said John Porterfield, sales manager for Grouse Mountain Lodge and Kandahar Lodge. “This is going to explode our international arrivals. That’s the goal.” Porterfield was instrumental in bringing the Canadian firm to the valley.

The service was officially announced on October 4 to a group of travel and tour wholesalers from five European countries, and received a standing ovation. Historically, international travelers have had to endure multiple connections or make extended drives to reach the valley.

With Smart Air service, GPI is less than two hours away from Edmonton, which has direct flights to more than 30 international locations, including London, Frankfurt, Athens, Bangkok, Beijing, Australia, India and the Caribbean. Calgary also offers seven flights each week to London and Frankfurt.

The first three months of operation – basically until the end of the ski season – will be a learning experience, Smart Air will analyze demand and the timing of flights, making adjustments as needed.

The Department of Transportation attempts to provide reasonable accommodations for any known disability that may interfere with a person participating in any service, program or activity of the Department. Alternative accessible formats of this document will be provided upon request. For further information call (406)444-2506 or TDD (406)444-7696.

Three thousand copies of this public document were produced at an estimated cost of 39 cents each, for a total cost of \$1,170. This includes \$200 for production, \$750 for postage and \$220 for printing.

**Happy
Thanksgiving**



November, 2001

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